

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/004047

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C07C51/43 C07C57/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99/19289 A (ALBEMARLE CORP) 22 April 1999 (1999-04-22) claims 1-31; examples 1-12 -----	1-15

<input type="checkbox"/>	Further documents are listed in the continuation of box C.	<input checked="" type="checkbox"/>	Patent family members are listed in annex.
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Date of the actual completion of the international search	Date of mailing of the international search report
20 July 2004	29/07/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL-2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Kleidernigg, O

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Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 9919289	A 22-04-1999	CA 2306425	A1 22-04-1999	22-04-1999
		EP 1025074	A1 09-08-2000	09-08-2000
		JP 2001519409	T 23-10-2001	23-10-2001
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		US 6096920	A 01-08-2000	01-08-2000